

an Version of Amendments

Please make the following amendments:

IN THE SPECIFICATION:

After the title, please insert This application is a National Phase Application
of Patent Application **PCT/EP00/04807** filed on 26. May 2000.--

Please add the following abstract on page 40:

--ABSTRACT

The invention relates to a coating material that can be cured thermally or by actinic radiation and that contains at least one component (a1) with at least two functional groups (a11) which serve for cross-linking, by actinic radiation, and at least one functional group (a12) that can enter into thermal cross-linking reactions with the hydroxyl and/or thiol groups (a21) in component (a2), at least one branched cyclic and/or acyclic C₉-C₁₆ alkane (a2)) that is ^{functionalized} functionalized with at least two hydroxyl or thiol groups (a21) or with at least one hydroxyl and at least one thiol group, and optionally at least one photo initiator (a3), at least one initiator of the thermal cross-linking reaction (a4), at least one reactive diluent that is cured by actinic radiation and/or thermally, at least one lacquer additive (a6), at least one thermally curable component (a7) and/or at least one organic solvent (a8). The inventive coating material is used to produce transparent lacquers and multi-layer chromophor and/or effect lacquers.--

IN THE CLAIMS:

Please replace original claims 1-14 with the following amended claims 1-14.
Please add new claims 15-17.

1. (Amended) A coating material curable thermally and with actinic radiation, comprising
 - (a1) at least one constituent comprising
 - (a11) at least two functional groups which serve for crosslinking with actinic radiation, and

12) at least one functional group which is able to undergo thermal crosslinking reactions with the hydroxyl and/or thiol groups (a21) in the constituent (a2), and
(a2) at least one branched, cyclic and/or acyclic C₉-C₁₆ functionalized alkane comprising at least two functional groups (a21) selected from the group consisting of hydroxyl groups, thiol groups, and mixtures thereof.

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2. (Amended) The coating material of claim 1, further comprising at least one member selected from (a3) at least one photoinitiator, (a4) at least one thermal crosslinking initiator, (a5) at least one reactive diluent curable thermally and/or with actinic radiation, (a6) at least one coatings additive, (a7) at least one thermally curable constituent, (a8) at least one organic solvent, and mixtures thereof.
 3. (Amended) The coating material of claim 1, wherein functional groups (a11) comprise at least one group selected from olefinically unsaturated groups, epoxide groups, and mixtures thereof, and functional groups (a12) comprise isocyanate groups.
 4. (Amended) The coating material of claim 1, wherein constituent (a1) comprises at least one member selected from a urethane (meth)acrylate, a polyester (meth)acrylate, or mixtures thereof.
 5. (Amended) The coating material of claim 1, wherein functionalized alkane (a2) is liquid at room temperature.
 6. (Amended) The coating material of claim 1, wherein functionalized alkane (a2) has a boiling point of over 200°C.
 7. (Amended) The coating material of claim 1, wherein functionalized alkane (a2) is acyclic.

8. (Amended) The coating material of claim 1, wherein functionalized alkane (a2) comprises primary and/or secondary hydroxyl and/or thiol groups.
9. (Amended) The coating material of claim 1, wherein functionalized alkane (a2) is a polyol (a2).
10. (Amended) The coating material of claim 9, characterized in that the polyols (a2) are diols and/or triols (a2).
11. (Amended) The coating material of claim 10, characterized in that the polyols (a2) are positionally isomeric dialkyloctanediols.
12. (Amended) The coating material of claim 11, characterized in that the polyol (a2) comprises 2,4-diethyl-1,5-octanediol.
13. (Amended) A process of coating a substrate comprising applying to a substrate the coating material of claim 1.
14. The process of claim 13 wherein the applied coating material is at least one coating selected from a basecoat or a clearcoat.
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15. (New) The coating material of claim 1, wherein functionalized alkane (a2) comprises primary and secondary hydroxyl and/or thiol groups.
16. (New) The coating material of claim 11, characterized in that the polyols (a2) are positionally isomeric diethyloctanediols.
17. (New) The process of claim 13 wherein the substrate is an automotive part, an article or component of furniture, a coil, or a container.
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